

09/912,458

Docket No. 50277-1735

Amendments to the Specification:

BSH
11/16/06
Please replace paragraph ¹⁹[0020] with the following amended paragraph:

¹⁹
~~[0020]~~ Figure 1 is a block diagram generally illustrating an exemplary distributed network service composition and aggregation system 100 (hereinafter referred to as "the system"), according to an embodiment of the invention, and related interfaces. The system 100 includes a service execution adapter ~~[[101]]~~ ¹⁰² communicatively coupled to dependency information 104 and a plurality of invokable modules 106.

BSH
11/16/06
Please replace paragraph ²⁵[0020] with the following amended paragraph:

²⁵
~~[0020]~~ Each service execution module executes, or manages the execution of, one base service. The base service that is associated with a service execution module is specified by setting a service execution module property, and execution of the base service is triggered by an event. In one embodiment, the event carries an array of XML messages. The service execution module interprets the event messages as a base service request and generates another event (a response event), e.g., an array of XML messages, representing the result returned from the executed base service. For example, a service execution module 106 may be specified to execute a stock portfolio service. In the example, the service triggering event passed from the service execution module 106 to the portfolio service includes a stock symbol, which is interpreted by the portfolio service as a request for the current stock price of the stock represented by the stock symbol. The portfolio service performs its function, i.e., obtaining the current stock price, and passes the stock price back to the same service execution module 106, whereby the stock price is formulated into a response event which is passed to the service execution adapter 102. Alternatively, the result from the base service may pass directly to the service execution adapter ~~[[101]]~~ ¹⁰² where it is formulated into a response event, typically for passing on to the next module 106 in the execution sequence. Furthermore, in addition to managing the execution of a base service, a service execution module can also be configured to